## 09/413963

FILE 'WSCA' ENTERED AT 14:30:36 ON 21 DEC 2000 COPYRIGHT (C) 2000 PAINT RESEARCH

=> s configurer

34 FILES SEARCHED... L1 707 CONFIGURER

=> s computer (w) system

6 FILES SEARCHED...

10 FILES SEARCHED...

17 FILES SEARCHED...

21 FILES SEARCHED...

29 FILES SEARCHED...

37 FILES SEARCHED...

L2 478587 COMPUTER (W) SYSTEM

=> s 11 and 12

30 FILES SEARCHED... L3 93 L1 AND L2

=> s 11 (p) 12

PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L4 (P) L51' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L5 PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L6 PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L9 PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L10 (P) L57' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L12 (P) L59' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L13 (P) L60' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L15 (P) L62' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L16 (P) L63' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L21 (P) L68' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L22 (P) L69' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L24 (P) L71' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L27 (P) L74' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L29 (P) L76' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH FIELD CODE - 'AND' OPERATOR ASSUMED 'L38 (P) L85' PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH

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ANSWER 4 OF 28
                    MPENDEX COPYRIGHT 2000 EI
ΑN
     1986(12):199273
                       OMPENDEX
                                   DN
                                      *8623954; 8612
ΤI
     TAMING OF R1.
ΑU
     van de Brug, Arnold (Carnegie-Mellon Univ, Pittsburgh, PA, USA); Bachant,
     Judith; McDermott, John
SO
     IEEE Expert v 1 n 3 Fa11 1986 p 33-39
     CODEN: IEEXE7
PΥ
     1986
DT
     Journal
TC
     Application; General Review
     English
      L4
     ANSWER 5 OF 28 COMPENDEX COPYRIGHT 2000 EI
                                  DN *8522069; 850975835
     1985(9):120772 COMPENDEX
ΑN
     XSEL: A COMPUTER SALES PERSON'S ASSISTANT.
TI
     McDermott, J. (Carnegie-Mellon Univ, Pittsburgh, PA, USA)
ΑU
     Mach Intell v 10. Publ by Ellas Horwood Ltd, Chichester, Engl,
     1982.Distributed by John Waley & Sons Inc, New York, NY, USA p 325-337
     CODEN: MACIBX
     ISBN: 0-85312-431-0
     1982
ΡY
DT
     Journal
TC
     Theoretical
LΑ
     English
L4
     ANSWER 6 OF 28 COMPENDEX COPYRIGHT_2000 EI
                                 DN 840320927; *8432665
     1984(3):39864 COMPENDEX
ΑN
TI
     KNOWLEDGE ENGINEERING PROCESS.
     McDermott, John (Carnegie-Mellon Univ, Dep of Computer Science,
ΑU
     Pittsburgh, Pa, USAY
     Database Eng v 6 n 4 Dec 1983 p 30-37
SO
     CODEN: DAENEU
PΥ
     1983
LΑ
     English
     ANSWER 7 OF 28 COMPENDEX
                                COPYRIGHT 2000 EI
1.4
                                 DN 830316723; *8316855
     1983(3):30293 COMPENDEX
ΑN
     R1: A RULE-BASED CONFIGURER OF COMPUTER
ΤI
     SYSTEMS.
ΑU
     McDermott, John (Carnegie=Medion Univ, Pittsburgh, Pa, USA)
     Artif Intell v 19 n Sep 1982 p 39-88
SO
                      ISSN: 0374-2539
     CODEN: AINTBB
     1982
PY
     English
LA
     ANSWER 8 OF 28 ENERGY COPYRIGHT 2000 USDOE/IEA-ETDE
L4
AN
      1985(99):152422 ENERGY
ΤI
      R1: a rule-based configurer of computer systems.
ΑU
      Mcdermott, J. (Carnegie-Mellon Univ., Pittsburgh, PA) [United States]
SO
      Artif. Intell. (Sep 1982) v. 1 p. 39-88
      CODEN: AINTBB ISSN: 0004-3702
DP-
      Journal
CY
      Netherlands
LA
      English
       ANSWER 9 OF 28 EUROPATFULL COPYRIGHT 2000 WILA
PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET
       875832 EUROPATFULL ED 19981115 EW 199845 FS OS
AN
       Method and apparatus for connecting a central unit of a data processing
TIEN
       system to a redundant memory subsystem.
TIDE
       Verfahren und Verbindungsanordnung zwischen einer Zentraleinheit und
       einem redundanten Datenspeicherungsuntersystem.
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Procede et dissistif de connexion de l'unite centrale d'un systeme de traitement de nnees a un sous-systeme de stoute de donnees a
                        nnees a un sous-systeme de s<u>to</u>
       redondance.
       Pinson, Denis, 9, rue de la Justsice, 18770 Goupillieres, FR
IN
PA
       BULL S.A., 68, route de Versailles, B.P. 45, 78430 Louveciennes, FR
       Wila-EPZ-1998-H45-T2a
SO
DS
       R AT; R BE; R CH; R CY; R DE; R DK; R ES; R FI; R FR; R GB; R GR; R IE;
       R IT; R LI; R LU; R MC; R NL; R PT; R SE
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PΙ
       EP 875832
                             A1 19981104
OD
                                19981104
       EP 1998-400994
                                19980423
ΑI
       FR 1997-5279
                                19970429
PRAI
       ICM G06F011-20
IC
       ANSWER 10 OF 28 EUROPATFULL COPYRIGHT 2000 WILA
L4
PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET
       605091 EUROPATFULL UP 20000206 EW 199427 FS OS STA B
AN
       Method and apparatus for forming an operational configuration of an
TIEN
       interface Board.
TIDE
       Verfahren und Geraet zur operationsfaehigen, Konfigúrationsbildung einer
       Schnittstellenkarte.
TIFR
       Methode et appareil pour former une configuration operationelle dans
une
       carte interface.
       Wadsworth, Robert D., 1106 E. Buckingham Drive, Costa Mesa, California
IN
       92626, US;
       Russell, William C., 24901 Los Gatos Drive, Laguna Hills, California
       92653, US;
       Kalwitz, George A., 209 Loyoʻla Road, Costa Mesa, California 92626, US;
       Barrett, Lorraine F., 21065 Castlerock Road, Yorba Linda, California
       92686, US;
       Kraslavsky, Andrew J., 90 Timbre, Rancho Santa Margarita, California
       92688, US
       CANON INFORMATION SYSTEMS, INC., 3188 Pullman Street, Costa Mesa, CA
PA
       92626, US
       Wila-EPZ-1994-H27/T2b
SO
       R DE; R FR; R GB; R IT
DS
       EPA2 EUROPAEISCHE PATENTANMELDUNG
PIT
PΙ
       EP 605091
                             A2 19940706
OD
                                19940706
                                19931028
       EP 1993-308606
ΑI
       US-1992-978286
                                19921118
PRAI
TC.
       ICM H04L029-06
GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE
       605091 EUROPATFULL ED 19980719 EW 199828 FS PS
AN
       Method and apparatus for forming an operational configuration of an
TIEN
       interface board.
       Verfahren und Geraet zur operationsfaehigen Konfigurationsbildung einer
TIDE
       Schnittstellenkarte.
       Methode et appareil pour former une configuration operationelle dans
TIFR
une
       carte interface.
       Wadsworth, Robert D., 1106 E. Buckingham Drive, Costa Mesa, California
IN
       92626, US;
       Russell, William C., 24901 Los Gatos Drive, Laguna Hills, California
       92653, US;
       Kalwitz, George A., 209 Loyola Road, Costa Mesa, California 92626, US;
       Barrett, Lorraine F., 21065 Castlerock Road, Yorba Linda, California
       92686, Ø$;
                                                                           Page 4
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TIFR

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Berkshire, RG15 9EN, GB
QUANTEL LIMIT Pear T
PA
       QUANTEL LIMIT
                       Pear Tree Lane, Newbury RG13
SO
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DS
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PIT
       EPA2 EUROPAEISCHE PATENTANMELDUNG
PΙ
       EP 325384
                            A2 19890726
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       EP 1989-300336
                                19890113
PRAI
       GB 1988-943
                                19880115
       GB 1988-19207
                                19880812
       ICM G06F015-00
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       ICS G06F009-46
     ANSWER 16 OF 28 INSPEC COPYRIGHT 2000 IEE
L4
     1993:4388309 INSPEC
                              DN C9306-6170-004
ΑN
     R1 ('XCON') at age 12: lessons from an elementary school achiever.
TI
     McDermott, J. (Digital Equipment Corp., Marlboro, MA, USA)
ΑU
     Artificial Intelligence (Feb. 1993) vol.59, no.1-2, p.241-7. 10 refs.
     Price: CCCC 0004-3702/93/$06.00
     CODEN: AINTBB ASSN: 0004-3702
DT
     Journal .
TC
     Application
CY
     Netherlands
LA
     English
     ANSWER 17 OF 28
L4
                     INSPEC COPYRIGHT 2000 IEE
ΑN
     1989:3326975 INSPEC
                              DN C89021345
     A knowledge-based configurer for embedded computer
     systems software: real life experience.
     Hakkarainen, K. (Tech. Res. Centre of Finland, Oulu, Finland);
Kemppainen,
     P.; Karjalainen, A.
     Proceedings of the International Workshop on Artificial Intelligence for
     Industrial Applications: IEEE AI '88 (Cat. No.88CH2529-6)
     New York, NY, USA: IEEE, 1988. p.608-13_of-xv+617_pp. 8 refs.
     Conference: Hitachi City, Japan, 25-27 May 1988_
     Sponsor (s) - IEEE; Soc. Instrum. & Control Eng. Japan
     Price: CCCC CH2529-6/88/0000-0608$01.00
     Conference Article-
DT
TC
     Practical
CY
     United States
LA
     English_
     ANSWER 18 OF 28 INSPEC COPYRIGHT 2000 IEE
L4
ΑN
     1987:2795011 INSPEC
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TI
     The taming of R1.
ΑU
     van de Brug, A.; Bachant, J.; McDermott, J. (Carnegie-Mellon Univ.,
     Pittsburgh, PA, USA)
     IEEE Expert (Fall 1986) vol.1, no.3, p.33-9. 13 refs.
SO
     Price: CCCC 0885-9000/86/0000-0033$01.00
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DT
     Journal
     Practical; Product Review
TC
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CY
     Engílish
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     ANSWER 19 OF 28 INSPEC
L4
                              COPYRIGHT 2000 IEE
     1985:2388278 INSPEC
AN
                               DN C85012153
ΤI
     XCON-DEC's artificial intelligence VAX configurer.
ΑU
     Shannon, T.C.
     VAX/RSTS Professional (Oct. 1984) vol.6, no.5, p.80-2, 84. 0 refs.
SO
     CODEN: VRPRE6 ISSN: 0745-2888
DT
     Journal
     General Review; Practical
TC
```

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CY
     United States
LA
     English
     ANSWER 20 OF 28
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L4
     1983:1980765 INSPEC
ΑN
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ΤI
     R1: a rule-based configurer of computer
     systems.
     McDermott, J. (Dept. of Computer Sci., Carnegie-Mellon Univ., Pittsburgh,
     CODEN: AINTBB ISSN: 0004-3702 Journal
SO
DT
     Journal
TC
     Practical
CY
     Netherlands
LA
     English
L4
     ANSWER 21 OF 28 NTIS COPYRIGHT 2000 NTIS
ΑN
     1990(22):102
                    NTIS Order Number: AD-A223 957/2/XAD
     R1: A Rule-Based Configurer of Computer Systems.
ΤI
ΑU
     McDermott, J.
     Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Computer Science
CS
     Contract: F33615-78-6-1151; ARPA-3597
NC
     AD-A223 957/2/XAD; CMU/CS-80-119
     56 p.
             NTIS Prices: PC A04/MF A01
     Apr 1980
PD
                CY United States
LA
     English/
     d90221
OS
L4
     ANSWER 22 OF 28 USPATFULL
AN
       2000:118925 USPATFULL
ΤI
       Flash configuration cache
IN
       Ghatate, Bhalchandra, Aystin, TX, United States
       Liemandt, Joseph, Austin, TX, United States
       Price, Andrew, Sugar/Land, TX, United States
       Trilogy Development Group, Inc., Austin, TX, United States (U.S.
PΑ
       corporation)
       US 6115547 20000905
PΙ
       US 1995-403418 19950313 (8)
ΑI
       Continuation in-part of Ser. No. US 1993-39949, filed on 29 Mar 1993,
RLI
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             707/002.000; 707/003.000; 707/006.000
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EXF
       395/500; 395/200.08; 395/401; 395/402; 395/403; 395/445; 395/500.34;
       707/2; 707/3; 707/6; 707/7; 707/9; 707/101
/L4
     ANSWER 23 OF 28 USPATFULL
       1999:164706 USPATFULL
AN
       Method and apparatus for configuring systems
TΙ
       Lynch, John, Austin, TX, United States
ΙN
       Franke, David, Austin, TX United States
       Trilogy Developmetn Group, Inc., Austin, TX, United States (U.S.
PA
       corporation)
       us 6002854 19991214
PΙ
       US 1997-815399 19970310 (8)
ΑI
       Continuation of Ser. No. US 1995-484947, filed on 7 Jun 1995 which is a
RLI
       continuation of Ser. No. US 1993-39949, filed on 29 Mar 1993, now
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       Wility
DT
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              703/002.000; 703/006.000; 703/013.000
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       ICM: G06F009-455
       395/500; 395/800.15
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       1998:5379 USPATFULL
AN
ΤI
       Method and apparatus for configuring systems
IN
       Lynch, John, Austin, TX, United States
       Franke, David, Austin, TX, United States
       Trilogy Development Group, Xustin, TX, United States (U.S. corporation)
       US 5708798 19980113
       US 1995-484947 19950607 (8)
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RLI
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L4
     ANSWER 25 OF 28 USPATFULL
       96:39742 USPATFULL
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TI
       Lynch, John, Austin, TX United States
ΙN
       Franke, David, Austin, TX, United States
       Trilogy Development Group, Austin, TX, United States (U.S. corporation)
       US 5515524 19969507
PΙ
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LN.CNT 1806
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     ANSWER 26 OF 28 USPATFULL
T.4
       91:100920 USPATFULL
AN
ΤI
       Self-developing computer system
       Ammon, Kurt, Windmuhlenweg 27, D-2000 Hamburg 52, Germany, Federal
ИŃ
       Republic of
PΙ
       US 5072406 19911210
       WO 8905487 19890615
       US 1990-477889 19900416
ΑI
       WO 1987-DE562 19871201
              19900416 PCT 311 date
                       PÇ# 102(e) date
              19900416
DT
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       INCLS: 395/Ø77.000
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              706/012.000
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Page 10

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ICS: G06F009-44
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     ANSWER 27 OF 28 USPATFULL
       89:21914 USPATFULL
AN
TI
       Reconfiguration advisor
       Denney, Richard L\, Austin, TX United States
IN
       Guthery, Scott B., Austin, TX, United States
       Schlumberger Technology Corporation, Houston, TX, United States (U.S.
       corporation)
       US 4815076 19890321
       US 1987-14879 19870217 (7)
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DT
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       NCLM:
              702/006.000; 714/046.000
       NCLS:
lic
       [4]
       ICM: G06F011-20
Œxf
       364/422; 364/200MSFi<u>le; 364/513; 371/11</u>
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L4
AN
       86:31662 USPATFULL
       Hierarchical knowledge system
ΤI
       Bennett, James S., Palo Alto, CA, United States
IN
       Lark, Jay S., Palo Alto, CA, United States
       Teknowledge, Inc., Palo Alto, CA, United States (U.S. corporation)
PA
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PΙ
       US 1984-628817 19840709 (6)
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       Utility
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       INCLM: 364/403.000
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ENTER (L1-), L#, OR ?:11-
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     CAPLUS, CEN, CIN, COMPENDEX, CONFSCI, DKF, DKILIT, ELCOM, ENERGY, ENTEC,
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ON
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21 DEC 2000)

L1

L2

L3

L4

707 S CONFIGURER

93 S L1 AND L2

28 S L1 (P) L2

478587 S COMPUTER (W) SYSTEM